From: 于杨 fresh_0123@126.com
Subject: Re: Testing, Consulting Contracts-Dirigent
Date: 18 October 2024 at 12:37
To: Dejan Todorovic dejan.todorovic@dirigent-acoustics.co.rs

Dear Dejan
Attached is the test scheme of PA system of Novi Sad Station.
Now the Nobo certification body needs us to submit test plans for nine other stations, similar to NoviSad station.
What is the soonest time you can provide it?
Best regards
YuYang CRSC

---- Replied Message ----

From	于杨<fresh_0123@126.com>
Date	10/18/2024 09:20
To	Dejan Todorovic<dejan.todorovic@dirigent-acoustics.co.rs>
Subject	Re: Testing, Consulting Contracts-Dirigent

Dear Dejan
I have received the test pass reports of 4 stations, thank you for your cooperation.
The remaining stations also need to speed up, especially Novi Sad and Subotica stations, which are more complex and have more adjustment work.
Best regards
YuYang CRSC

---- Replied Message ----

From	Dejan Todorovic<dejan.todorovic@dirigent-acoustics.co.rs>
Date	10/17/2024 16:41
To	于杨<fresh_0123@126.com>
Subject	Re: Testing, Consulting Contracts-Dirigent

Dear YuYang,

Please find the drafted reports for the first four stations. Tomorrow we will set up and measure two of three (finalized by DOT) Lovćenac, Žednik and Naumovićevo stations.

Best regards,

Dejan Todorović
Managing Director

DIRIGENT acoustics LLC
audio•acoustics•noise control

HQ: Mažuranićeva 29/9,
11010 Belgrade, Serbia
Office: Science Technology Park Belgrade
11060 Belgrade, Serbia
Phone: +381 11 43 50 222
Mobile: +381 63 278 841

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> On 16. 10. 2024., at 12:43, Dejan Todorovic <dejan.todorovic@dirigent-acoustics.co.rs> wrote:
>
> Dear YuYang,
>
> Thank you for your email. We communicate with DOT on a daily base. We are adopting our plans according to the on-site situation. At the moment, loudspeakers are not mounted in Naumovićevo and Lovćenac, and DOT is installing the central equipment in Bačka Topola and Žednik.
>
> You have good information. So far, the adjustments to the PA were made in Stepanovićevo, Kisač, and Zmajevo. The configuration of loudspeakers and system settings in Vrbas were also checked and updated, and we repeated the measurements. We already performed the initial measurements in Vrbas on September 5th.
>
> After DOT implemented changes, we performed system settings and STIPA measurements in Stepanovićevo, Kisač, Zmajevo and Vrbas. The results comply with the standard.
>
> We are preparing the reports for those four stations. We will finalise them tomorrow by the end of business day. In the meantime, we are also working on project documentation and implementing the models, calculations and system setups. The electronic version of the project documentation will be issued by October 25th.
>
> I am “pushing" DOT to finalise the next three stations according to our instructions (Bačka Topola, Lovćenac and Žednik) by Friday so we can perform the measurements this week. We are working on the solutions for Subotica and Novi Sad and will issue the proposal for the adjustments by Friday.
>
> At the moment, our plan for the next activities is as follows:
> 1. Final instructions to DOT for Lovćenac and Žednik are issued.
> 2. Today, we will issue the final instructions to DOT for Bačka Topola.
> 3. By Friday, the 18th, we will issue the final instructions to DOT for Naumovićevo, Subotica and Novi Sad.
> 4. By Friday, the 18th, we will perform the final system setup and measurements in Lovćenac and Žednik.
> 5. By Sunday, the 20th, we will perform the final system setup and measurements in Bačka Topola

5. By Sunday, the 20th, we will perform the final system setup and measurements in Backa Topola.
6. By Tuesday, the 22nd, we will perform the final system setup and measurement in Naumovićevo and Subotica.
7. By Wednesday, the 23rd, we will perform the final system setup and measurements in Novi Sad.
8. By Thursday, the 24th we will issue the final measurement reports.
9. By Friday, the 25th, we will issue the final documentation in PDF.

The plan will be adjusted according to the situation on-site, if necessary.

Best regards,

<DTpotpis.png>

Dejan Todorović
Managing Director

<Potpis 2-02.jpg>

HQ: Mažuranićeva 29/9,
11010 Belgrade, Serbia
Office: Science Technology Park Belgrade
11060 Belgrade, Serbia
Phone: +381 11 43 50 222
Mobile: +381 63 278 841

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> On 16. 10. 2024., at 10:42, 于杨 <fresh_0123@126.com> wrote:
>
> Dear Dejan
> We found that DOT has already made adjustments to the PA systems of Stepanovicevo, Kisac, Zmajevo, and is now doing so in Lovcenac and Backa Topla. Could you please send me a general adjustment plan and future test plan? Nobo certification agency needs us to submit it.
> Best regards
> YuYang CRSC
>
> ---- Replied Message ----
>
> | | |
> |---|---|
> | From | Dejan Todorovic<dejan.todorovic@dirigent-acoustics.co.rs> |
> | Date | 10/11/2024 12:15 |
> | To | 于杨<fresh_0123@126.com> |
> | Cc | dgtdejan@gmail.com<dgtdejan@gmail.com> |
> | Subject | Re: Testing, Consulting Contracts-Dirigent |
>
> Best regards,

Merenja će se obaviti na stanici Novi Sad 21. 8. 2024. u vremenskom periodu između 10:30 h i 14:00 h.
Ispred firme Dirigent Acoustics merenja će vršiti sledeća lica:

- mr Dejan Todorović dipl. inž. el.
- Nataša Vasić mast. inž. elektr. i računar.
- Milica Raičković mast. inž. elektr. i računar.

Oprema koja će se koristiti prilikom ovih merenja je sledeća:

- Monitoring stanica SVANTEK type SV 200A sa integrisanim mikrofonom Micro Gefell type MK 255, serijski broj 119240
- Meteo stanica GIL MAXIMET GMX600, serijski broj 23130017
- Fonometar SVANTEK SVAN 979 (serijski broj 92966) sa predpojačavačem SVANTEK SV 17 (serijski broj 115174) i mernim mikrofonom G.R.A.S. type 40AE (serijski broj 448598)
- Kalibrator zvuka SVANTEK SV 36, serijski broj 139158
- Audio signal generator NTi– MR- PRO, serijski broj GP2-RAPWH-G1/0223

Monitoring stanica SV200A sa meteo stanicom će se nalaziti na poziciji koja je označena crvenom bojom na slici u prilogu. Ovaj sistem će prikupljati meteo podatke i vršiti monitoring buke kontinuirano tokom merenja od 10:30 h do 14 h.
Merenje razumljivosti govornih informacija će se u skladu sa zahtevom naručioca vršiti na 9 mernih mesta, na četiri perona po dve pozicije mernih mesta i jedna u vestibilu. Pozicije mernih mesta su prikazane na slici u prilogu. Audio signal generator je povezan sa sistemom javnog razglasa preko BOSCH PRA-SCL System controller. Merenja se vrše u svemu prema standardu IEC 60628-16.